APPROVED O.G. FIG.
CLASS SUBCLASS
DRAFTSMAN

FIG. 1
BACKGROUND ART

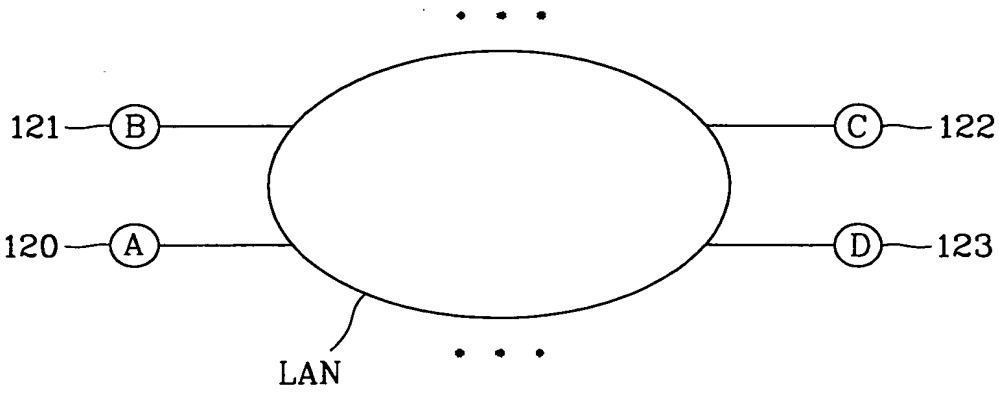
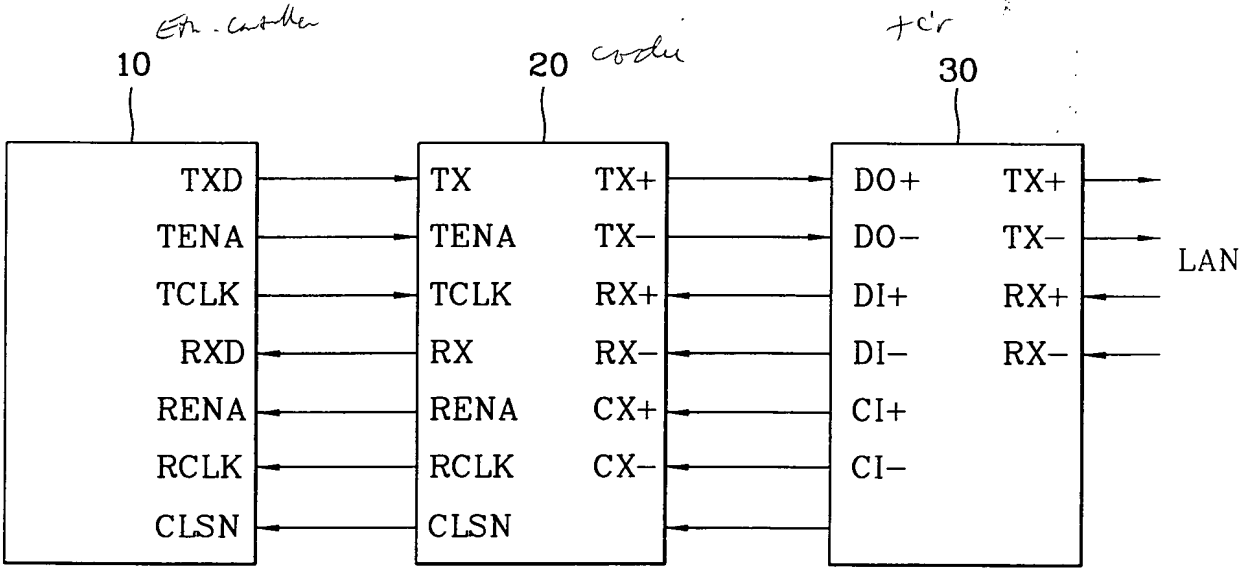


FIG. 2
BACKGROUND ART



TXD: TRANSMISSION DATA
RXD: RECEPTION DATA
TENA: TRANSMISSION ENABLE SIGNAL
RENA: RECEPTION ENABLE SIGNAL
TCLK: TRANSMISSION CLOCK SIGNAL
RCLK: RECEPTION CLOCK SIGNAL
CLSN: COLLISION SIGNAL

APPROVED O.G. FIG.
BY CLASS SUBCLASS
DRAFTSMAN

FIG. 3

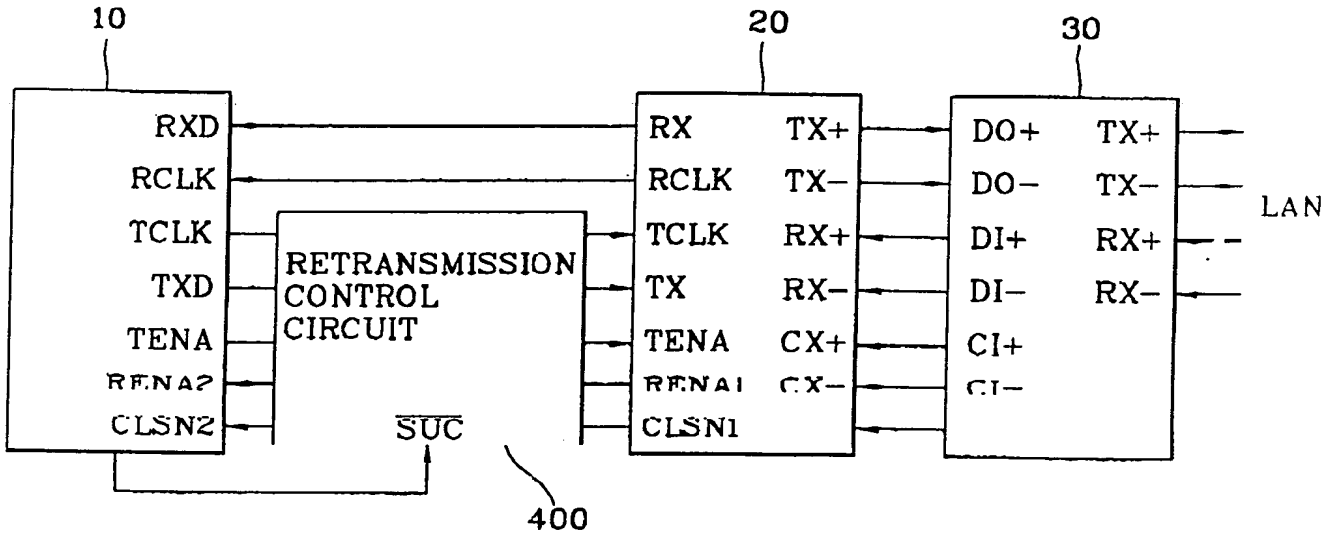


FIG. 4

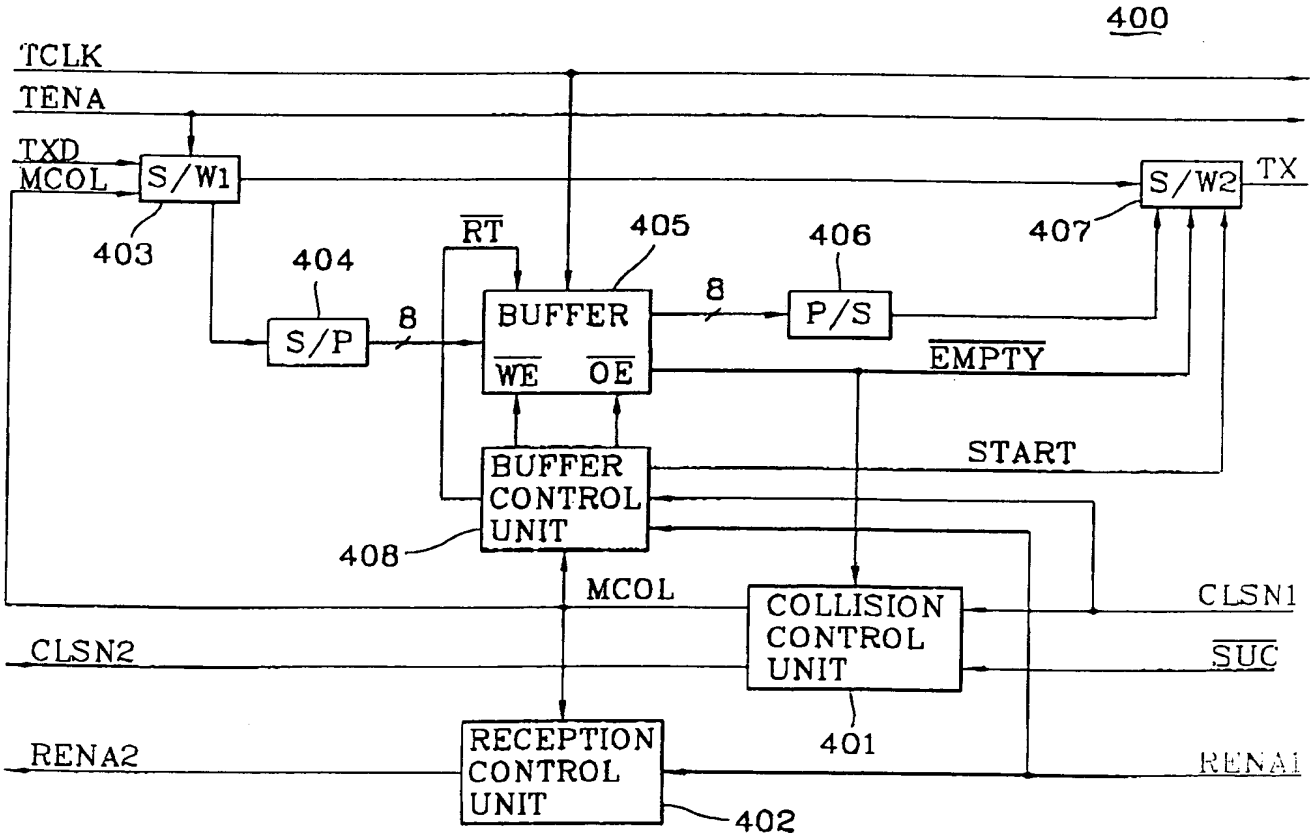


FIG. 5

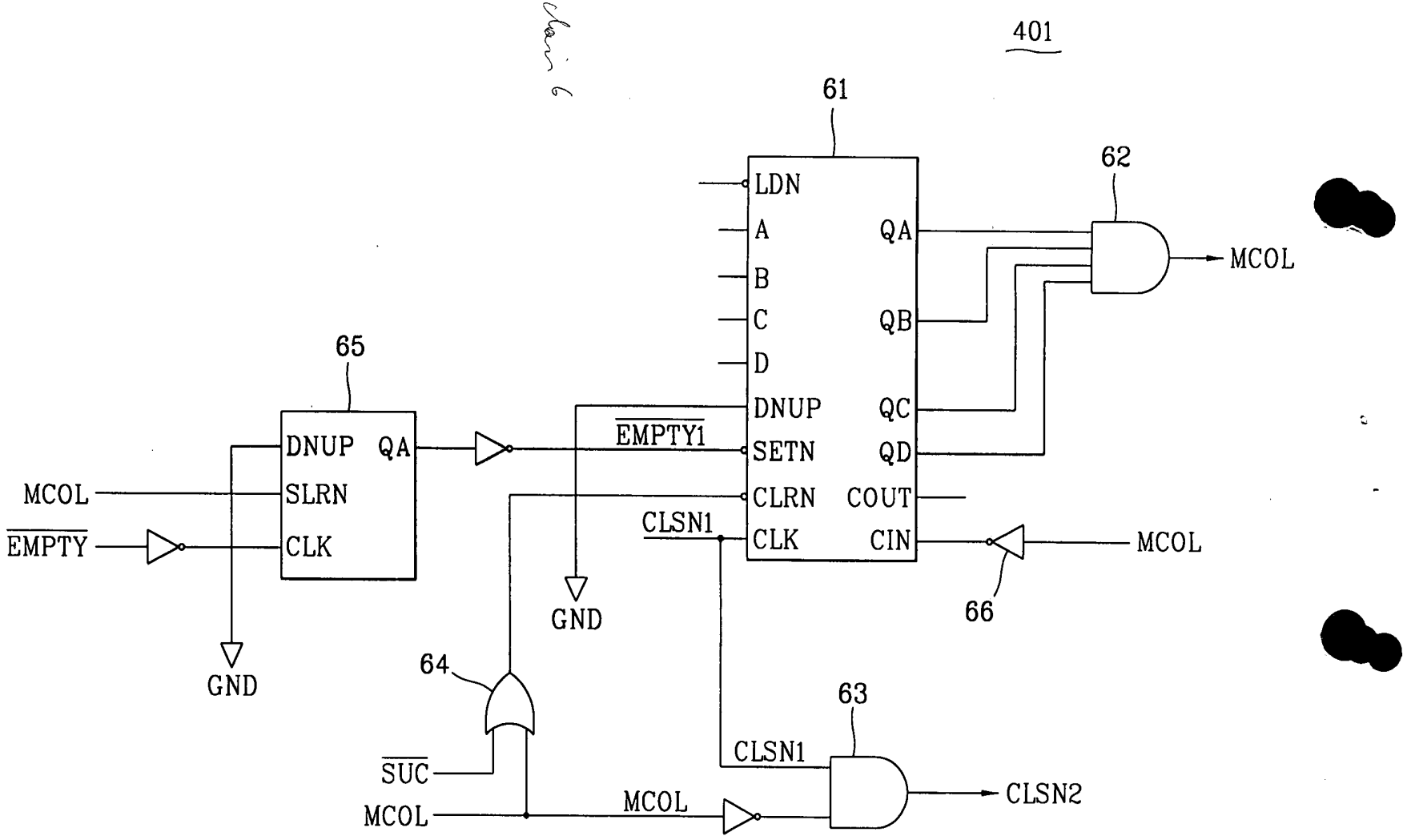

401
61
62
LDN
A
B
C
D
DNUP
CLRN
CLK
QA
QB
QC
QD
COUT
CIN
SETN
MCOL
65
DNUP
QA
SLRN
CLK
MCOL
EMPTY
GND
EMPTY1
GND
CLSN1
66
MCOL
64
SUC
MCOL
63
CLSN1
MCOL
CLSN2

FIG. 6

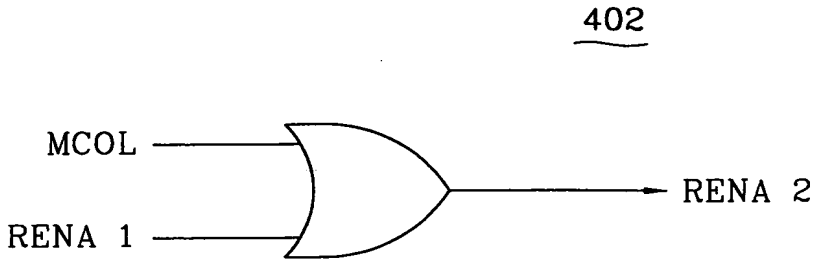


FIG. 7

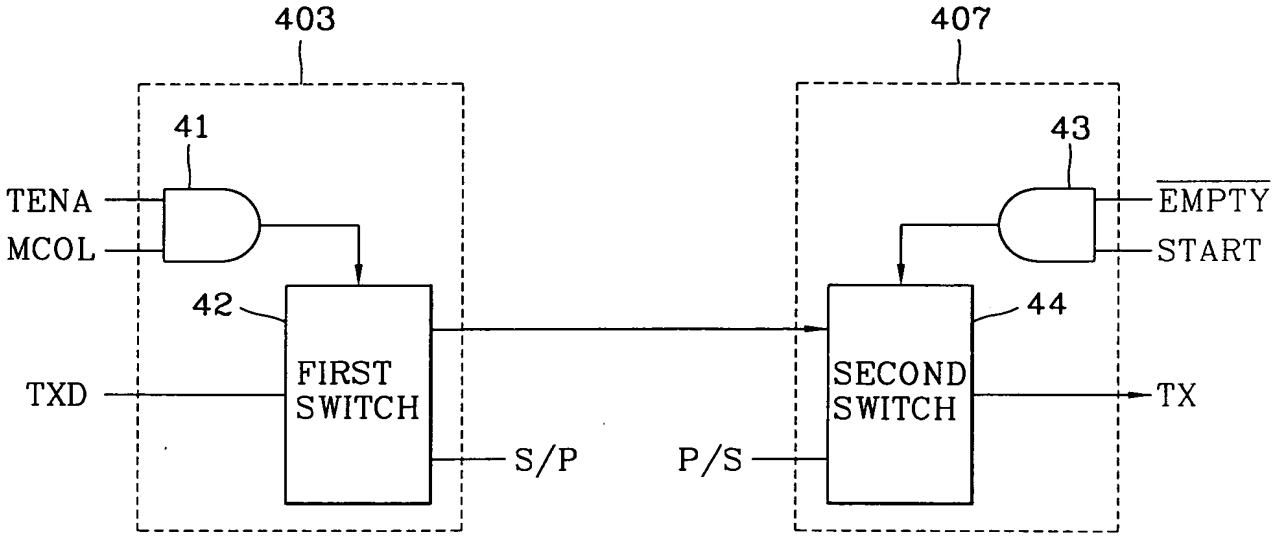
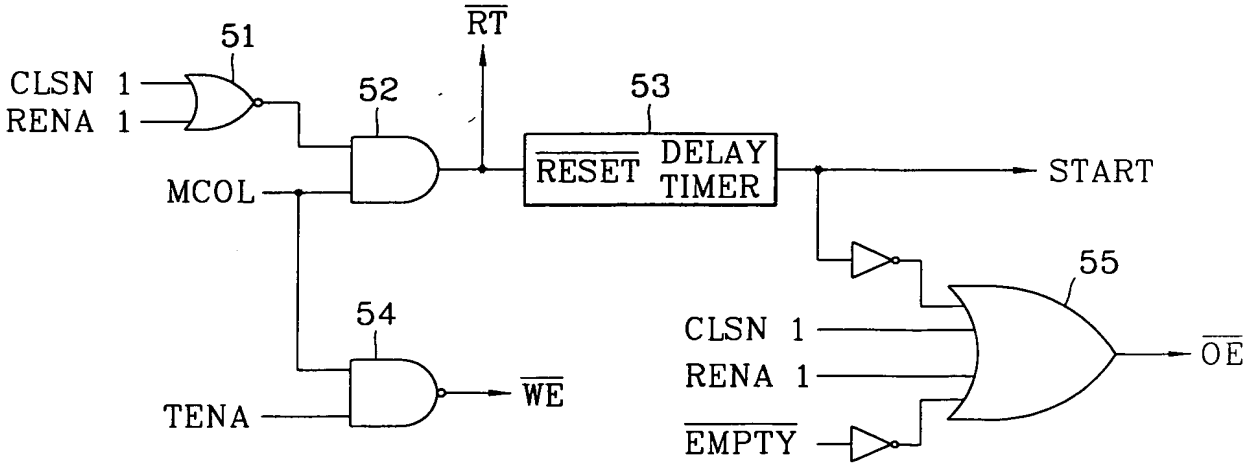



FIG. 8